



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

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*Kevin Pumm*  
Kevin Pumm, Reg. No. 49,046

Application No.: 10/053,968

Filing Date: 1/22/2002

Applicant: Dennis P. Long

Group Art Unit: 3742

Examiner: Thor S. Campbell

Title: RAPID RESPONSE ELECTRIC HEAT EXCHANGER

Attorney Docket: 94004-88216 (7377-000048)

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**AMENDMENT AND PETITION FOR EXTENSION OF TIME**

Sir:

In response to the Advisory Action mailed January 11, 2005, Applicant submits a

request for continued examination and a submission/amendment as set forth below.

03/09/2005 ASONDAF1 00000058 10053968

02 FC:1214

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an

extension of time in which to respond to the outstanding Advisory Action and includes a

fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

Amendments to the Claims begin on page 1 of this paper.

Remarks begin on page 11 of this paper.

2/01/2005 ASONDAF1 00000058 080750 10053968

2 FC:1251 Ent date 120,00 DA005 AKELLEY

02/01/2005 ASONDAF1 00000058 080750 10053968

02 FC:1251 150,00 DA

EV 327051004 US

01-27-05

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**Request  
For  
Continued Examination (RCE)  
Transmittal**

Address to:  
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P.O. Box 1450  
Alexandria, VA 22313-1450



<b>Application Number</b>	10/053,968
<b>Filing Date</b>	1/22/2002
<b>First Named Inventor</b>	Dennis P. Long
<b>Art Unit</b>	3742
<b>Examiner Name</b>	Thor S. Campbell
<b>Attorney Docket Number</b>	94004-88216 (7377-000048)

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

**1. Submission required under 37 C.F.R. 1.114**

Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a.  Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_  
ii.  Other \_\_\_\_\_

b.  Enclosed

i.  Amendment/Reply  
ii.  Affidavit(s)/Declaration(s)

iii.  Information Disclosure Statement (IDS)  
iv.  Other \_\_\_\_\_

**2. Miscellaneous**

a.  Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(l) required)

b.  Other \_\_\_\_\_

**3. Fees** The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.

a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 08-0750

i.  RCE fee required under 37 C.F.R. 1.17(e)  
ii.  Extension of time fee (37 C.F.R. 1.136 and 1.17)  
iii.  Other \_\_\_\_\_

b.  Check in the amount of \$ \_\_\_\_\_ enclosed

c.  Payment by credit card (Form PTO-2038 enclosed)

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print /Type)	Kevin Pumm	Registration No. (Attorney/Agent)	49,046
Signature		Date	January 26, 2005

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print /Type)	Kevin Pumm
Signature	

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

02/01/2005 ANONDAF1 00000058 080750 10053968

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